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1. 5,206,674, Apr. 27, 1993, System for the display of images given by a spatial modulator with transfer of energy; Claude Puech, et al., 353/122, 31, 34; 359/11, 48 [IMAGE AVAILABLE]

US PAT NO: 5,206,674 [IMAGE AVAILABLE]
DATE FILED: Nov. 1, 1991

L1: 1 of 31

DETDESC:

DETD(37)

In . . . beams red (F1R), green (F1V) and blue (F1B) are processed by spatial modulators 1R, 1V, 1B. The modulated beams FMR, **FMV**, FMB are transmitted to a dichroic cube. The face 3R of the cube reflects the red beam FMR. The face 3B reflects the blue beam FMB. The green beam **FMV** goes through the cube without reflection. The three beams are therefore combined into a single beam FMT which is amplified. . .

4. 5,188,642, Feb. 23, 1993, Glyphosate-resistant plants; Dilip M. Shah, et al., 47/58; 435/69.1, 69.7, 69.8, 70.1, 172.3, 183; 504/117, 195, 197, 205, 206; 800/205, 255, DIG.14, DIG.17, DIG.24, DIG.26, DIG.27, DIG.43, DIG.44; 935/35, 48, 64, 67 [IMAGE AVAILABLE]

US PAT NO: 5,188,642 [IMAGE AVAILABLE]
DATE FILED: Feb. 12, 1990

L1: 4 of 31

DRAWING DESC:

DRWD(15)

FIG. 14 shows the reproductive scores of transgenic plants containing mutant EPSPS under the control of the **FMV** full-length transcript promoter (pMON996) or CaMV35S promoter (pMON899) after glyphosate application.

DETDESC:

DETD(213)

Transgenic . . . containing the Arabidopsis EPSP synthase gene containing a single glycine to alanine mutation at nucleotide 101 driven by either the **FMV** promoter or the CaMV35S promoter were obtained and analyzed for resistance to glyphosate. The transgenic plants containing the Arabidopsis EPSP synthase gene (as described above) directed by the **FMV** promoter contained pMON996, FIG. 12 and FIG. 13, while those plants containing the enhanced CaMV35S promoter contained pMON899. These transgenic. . .

DETDESC:

DETD(222)

FIG. 14 compares the reproductive scores of the total number of transgenic canola lines containing the **FMV** promoter with transgenic lines containing the CaMV35S promoter. As can be seen in FIG. 14, the reproductive scores of three of the seven transgenic lines containing the **FMV** promoter (pMON996) are better than any of the scores from lines containing the CaMV35S promoter (pMON899). In fact, the transgenic. . . used in FIG. 14 exhibit the highest levels of glyphosate tolerance among 150 lines previously tested. This demonstrates that the **FMV** promoter more uniformly expresses a gene product throughout the tissues and cells of the plant, and particularly in the floral. . .

5. 5,145,793, Sep. 8, 1992, Glyphosate tolerant transgenic plants